Amendments to the Claims

This listing replaces all prior versions and listing of claims in the application. Amendments are shown by <u>addition</u> and [[deletion]] or <u>deletion</u>

In the Claims:

(Currently Amended) A compound of formula

$$\begin{array}{c} (R_3)_m \\ R_1 \\ \hline \\ A_2 \\ \hline \end{array} \\ T - A_3 \\ W - A_4 \\ Q \\ \hline \\ R_2 \end{array} \\ \begin{array}{c} (R_3)_m \\ X_2 \\ \hline \\ (I) \end{array}$$

wherein Het is a 1,2,3,4-tetrazol-5-one, which is unsubstituted or substituted with Riii non aromatic heterocyclyl that does not contain cumulative double bonds and that has 5 or 6 ring members of which the linking ring member, by way of which Het is linked, by means of a first single bond, to the remainder of the compound of formula 1, is either a nitrogen atom that carries two further single bonds which lead to the two ring members of Het directly adjacent to that nitrogen atom, or a carbon atom that carries a further single bond and a double bond which lead to the two ring members of Het directly adjacent to that carbon atom, and the remaining 4 or 5 ring members of Het are, independently of one another, selected from the group consisting of the ring members $-C(R_i)(R_{ii})$, -C(-O), -C(-S), $-C(R_{iii})$, $-C(R_{iii})$, $-C(R_{iii})$ and $-C(R_{iii})$ (A) of the 5 or 6 ring members of Het, from 1 up to and including 4 ring members, independently of one another, each contributes a hetero atom to the basic ring structure of Het consisting of 5 or 6 ring atoms, (B) two directly adjacent ring members of Het are not both-O-, and (C), when the mentioned linking ring member of Het is a nitrogen atom, either (i) at least one ring member of the mentioned remaining 4 or 5 ring members of Het is N= or (ii) at least one of the 2 or 3 ring members of Het that are neither the mentioned linking ring member of Het nor its two directly adjacent ring members is C (=O) or C (=S) or (iii) at least three ring members of the mentioned remaining 4 or 5 ring members of Het are each independently of the others C(R,,) = or (iv) at least two ring members of the mentioned remaining 4 or 5 ring members of Het are each independently of the other (s)-O-,-S-or-N(Rii)-and, when the mentioned-linking ring member of Het is a carbon atom, either (v) the mentioned double bond starting from that carbon

atom leads to a nitrogen atom or (vi) the ring member of Hot bonded to the mentioned further single bond starting from that carbon atom is-C (=O)- or- C (=S);

 R_i -and R_{ii} -are each independently of the other-hydrogen, halogen, C_1 - C_6 alkyl, halo- C_4 - C_6 alkoxy, C_2 - C_6 alkoxy, C_2 - C_6 alkoxy, C_2 - C_6 alkoxy, C_2 - C_6 alkoxy- C_4 - C_6 alkyl;

 R_{iii} is C_1 - C_6 alkyl, halo- C_1 - C_6 alkyl, C_1 - C_6 alkoxy, halo- C_1 - C_6 alkoxy, C_2 - C_6 alkoxy- C_1 - C_6 alkoxy- C_1 - C_6 alkoxy- C_1 - C_6 alkyl;

 R_{iv} , is hydrogen, halogen, C_4 - C_6 alkyl, halo- C_4 - C_6 alkyl, C_4 - C_6 alkoxy, halo- C_4 - C_6 alkoxy, C_2 - C_6 alkoxy- C_4 - C_6 alkyl;

 A_1 , A_2 and A_3 are each independently of the others a bond or a C_1 - C_6 alkylene bridge which is unsubstituted or substituted from one to six times by, each independently of the other(s), C_3 - C_6 cycloalkyl, C_3 - C_6 cycloalkyl, or halo- C_1 - C_6 alkyl, or halo- C_1 - C_3 alkyl;

 A_4 is a C_1 - C_6 alkylene bridge which is unsubstituted or substituted from one to six times by, each independently of the other (s), C_3 - C_8 cycloalkyl, C_3 - C_8 cycloalkyl- C_1 ,- C_6 alkyl, or halo- C_1 - C_3 alkyl; D is CH or N:

 $\label{eq:wison} W \text{ is O, NR}_5, S, S(=O), S(=O)_2, -C(=O)-O-, -O-C(=O)-, -C(=O)-NR}_{6^-} \text{ or -NR}_6-C(=O)-; \\ T \text{ is a bond, O, NH, NR}_5, S, S(=O), S(=O)_2, -C(=O)-O-, -O-C(=O)-, -C(=O)-NR}_{6^-} \text{ or -NR}_6-C(=O)-; \\ Q \text{ is O, NR}_5, S, S(=O)_2 \text{ or } S(=O)_2; \\$

Y is O, NR₅, S, S(=O), or S(=O)₂;

 X_1 and X_2 are each independently of the other fluorine, chlorine, or bromine;

 R_1 and R_2 are each independently of the other H, halogen, CN, nitro, C_1 - C_6 alkyl, halo- C_1 - C_6 alkyl, C_1 - C_6 alkylcarbonyl, C_2 - C_6 alkenyl, halo- C_2 - C_6 alkenyl, C_2 - C_6 alkynyl, C_1 - C_6 alkoxy, halo- C_1 - C_6 alkoxy, C_2 - C_6 alkenyloxy, halo- C_2 - C_6 alkynyloxy, C_3 - C_6 alkynyloxy; or halo- C_3 - C_6 alkynyloxy;

 R_3 is halogen, CN, nitro, C_1 - C_6 alkyl, halo- C_1 - C_6 alkyl, C_1 - C_6 alkylcarbonyl, C_2 - C_6 alkenyl, halo- C_2 - C_6 alkenyl, C_2 - C_6 alkoxy, halo- C_1 - C_6 alkoxy, C_2 - C_6 alkenyloxy, halo- C_2 - C_6 alkenyloxy, C_3 - C_6 alkynyloxy, C_1 - C_6 alkoxycarbonyl, or halo- C_3 - C_6 alkynyloxy,

the two R₃ substituents being identical or different when m is 2;

 R_4 is halogen, CN, nitro, C_1 - C_6 alkyl, halo- C_1 - C_6 alkyl, C_1 - C_6 alkylcarbonyl, C_2 - C_6 alkenyl, halo- C_2 - C_6 alkenyl, C_2 - C_6 alkenyl, C_1 - C_6 alkoxy, halo- C_1 - C_6 alkoxy, C_2 - C_6 alkenyloxy, halo- C_2 - C_6 alkenyloxy, C_3 - C_6 alkynyloxy, C_1 - C_6 alkoxycarbonyl, or halo- C_3 - C_6 alkynyloxy,

the R₄ substituents being identical or different when k is greater than 1;

 R_5 is H, C_1 - C_6 alkyl, halo- C_1 - C_3 alkyl, halo- C_1 - C_3 alkylcarbonyl, C_1 - C_6 alkylcarbonyl, or C_3 - C_6 cycloalkyl;

 R_6 is H, C_1 - C_6 alkyl, halo- C_1 - C_3 alkyl, halo- C_1 - C_3 alkylcarbonyl, C_1 - C_6 alkylcarbonyl, or C_3 - C_6 cycloalkyl;

k is 0, 1, 2, or 3, when D is N; or

k is 0, 1, 2, 3, or 4, when D is CH; and

m is 0, 1, or 2,

or and, where applicable, possible E/Z isomers, mixtures of E/Z isomers, and/or tautomers thereof,

in each case in free form or in salt form.

- 2. (Original) A compound according to claim 1 in free form.
- 3. (Previously Presented) A compound according to claim 1, wherein X_1 and X_2 are chlorine or bromine.
- 4. (Previously Presented) A compound according to claim 1, wherein A_1 is a bond.
- 5. (Previously Presented) A compound according to claim 1, wherein the group A₂-T-A₃ is a bond.
- 6. (Currently Amended) A compound according to claim 1, wherein W is <u>-O_,</u> -C(=O)O-, or -C(=O)NH-.
- 7. (Previously Presented) A compound according to claim 1, wherein A₄ is a straight-chain alkylene bridge.
- 8. (Previously Presented) A compound according to claim 1, wherein Q is oxygen.
- 9. (Previously Presented) A compound according to claim 1, wherein Y is oxygen.
- 10. (Previously Presented) A compound according to claim 1, wherein R_1 and R_2 are bromine or chlorine.
- 11. (Previously Presented) A compound according to claim 1, wherein m is 0.

U.S. Application Serial No. 10/597,005 Attorney Docket No. 70360 (S19996 1290 US) February 23, 2009

- 12. (Previously Presented) A compound according to claim 1, wherein R₄ is halogen and k is 2 or 0.
- 13. (Previously Presented) A compound according to claim 1, wherein D is CH.
- 14. (Previously Presented) A pesticidal composition comprising as active ingredient at least one compound according to claim 1, in free form or in agrochemically usable salt form, and at least one adjuvant.
- 15. (Original) A process for the preparation of a composition as described in claim 14, which comprises intimately mixing the active ingredient with the adjuvants.
- 16. (Currently Amended) A method of controlling <u>one or more</u> pests <u>selected from the group</u> <u>consisting of insects and representatives of the order Acarina</u>, which comprises applying a composition as described in claim 14 to the pests or to the locus thereof.